UTILITY PATENT	Attorney Docket No.	010541A	Total Pages	SP TO		
RLICATION TRANSMITTAL  paly for new nonprovisional applications	First Named Inventor or Application Identifier					
under 37 CFR 1.53(b))	Akemichi BABA					
Check Box, if applicable [] Duplicate	Express Mail Label No.					
APPLICATION ELEMENTS FOR:	ADDRESS TO: Director of Patents and Trademarks BOX PATENT APPLICATIONS			ll l		
NON-HUMAN ANIMAL DEFICIENT IN FUNCTION OF PITUITARY ADENYLATE CYCLASE- ACTIVATING POLYPEPTIDE GENE		Washington, D.C. 20231				
1 Fee Transmittal Form (Incorporated within this for (Submit an original and a duplicate for fee process						
2. XX Specification Total Pages [37]	I					
3 Total Sheets [4]						
4. Oath or Declaration Total Pages []						
Newly executed (original or copy)						
Copy from prior application (37 CFR 1.63(d) (for continuation/divisional with Box 17 completed).						
i. [] Deletion of Inventor(s)  Signed statement attached deleting inventor(s) named in prior application,  see 37 CFR 1.63(d)(2) and 1.33(b).						
5. [ ] Incorporation by reference (useable if box 4b is checked)  The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under box 4b, is considered as being part of the disclosure of the accompanying application and is incorporated by reference therein.						
6. [ ] Microfiche Computer Program (Appendix)						
7. [ ] Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)						
a. [ ] Computer Readable Copy b. [ ] Paper Copy (identical to computer copy) c. [ ] Statement Verifying identity of above copies						
ACCOMPANYING APPLICATION PARTS						
8. [] Assignment Papers (cover sheet and document(s)) to: <u>Akemichi BABA</u> , Nishinomiya-shi, JAPAN (Name, city and country) Please publish the assignee data with the application.						
9. [] 37 CFR 3.73(b) Statement (when there is an assignee	) [] Power of	f Attorney				

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## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

English translation Document (if applicable)

Information Disclosure Statement

Attorney Docket No.

Copies of IDS Citations

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Akemichi BABA

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12. [] Preliminary Amendment						
13 [XX] Return Receipt Postcard (MPEP 503)						
145 [XX] Small Entity Status is claimed.						
15 [XX] Claim for Convention Priority [] Certified copy of Priority Document				t(s)		
Priority of <u>Japanese</u> application no. <u>2000-118088</u> filed on <u>April 19, 2000</u> is claimed under 35 USC 119. The certified copies/copy have/has been filed in prior application Serial No. <u>09/835,627</u> . (For Continuing Applications, if applicable).  16. [] Other						
FEE TRANSMITTAL  The filing fee is calculated below	Number Filed	Number Extra	Rate	Basic Fee \$740.00		
Total Claims	<b>8</b> - 20	0	x \$18.00			
Independent Claims	1 - 3	0	x \$84.00			
Multiple Dependent Claims \$280.00						
Basic Filing Fee			740.00			
Reduction by ½ for small entity				-370.00		
Fee for recording enclosed Assignment \$40.00						
TOTAL			370.00			

[XX]

10.[]

11. [XX]

## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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[XX]	A check in the amount of \$\_\$370.00 is enclosed to cover the filing fee of \$\_\$370.00 and the assignment recordation fee of \$\					
[]	Please charge our Deposit Account No. 01-2340 in the total amount of to cover the filing fee and the assignment recordation fee. A duplicate of this sheet is attached.					
	The Commissioner is hereby authorized to charge payment for any additional filing fees required under 37 CFR					
184 CORRESPONDENCE ADDRESS:						
EL 23850 PATENT TRADEMARK OFFICE						
SUBMITTED BY						
Typed	Typed or Printed Name: Nicolas E. Seckel Reg. No. 44,373					
Signati	Date: February 13, 2002					

NES/ya